

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Thursday 19 May 2022 until 23:59 on Friday 20 May 2022

Forecast Issued on Wednesday 18 May 2022 at 15:24 by Met Office Aberdeen

Confidence: High for Thursday and Friday. Low for extent of showers over the weekend.

Headline for Thursday 19 May 2022: Dry and bright, windy at height

Mountain weather hazards on Thursday 19 May 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
40%	10%	00%	00%	00%	00%	00%	00%

Forecast for Thursday 19 May 2022

Weather: Outbreaks of rain expected in the early hours, briefly heavy, but becoming dry by dawn. Thursday will see a lot of dry weather with sunny periods, although more in the way of cloud developing in the afternoon. Dry through the evening with cloud thinning.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Very good visibility with great air clarity. Some thin cloud on southern upslopes around 700 metres at first across the Perthshire and Angus hills, and the Ochils but this dispersing through the morning.

Forecast for Thursday 19 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	38/49 S	35/45 SW	30/39 SW	27/37 SW	28/40 SW	26/37 SW	23/32 SW	23/31 S	24/33 S
900	26/37 S	26/36 SW	22/31 SW	22/32 SW	24/35 SW	22/33 SW	18/27 SW	16/24 S	17/26 S
600	17/31 S	18/33 SW	15/28 SW	17/30 SW	20/35 SW	16/31 SW	13/25 SW	11/22 S	12/24 S
300	12/27 S	11/26 SW	9/19 SW	13/26 SW	15/31 SW	13/27 SW	11/22 SW	6/15 SW	4/11 SW
Glen	10/25 S	12/27 SW	9/18 SW	13/24 SW	13/26 SW	12/23 SW	11/21 SW	5/14 SW	6/15 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-2	2/-5	2/-6	3/-3	6/0	7/2	6/1	4/-1	3/-2
900	6/1	4/-2	4/-2	6/0	8/4	9/5	8/5	6/2	5/1
600	8/5	7/2	6/2	9/5	11/8	12/9	11/8	9/6	7/4
300	10/8	9/6	9/7	12/9	15/12	16/13	14/12	11/9	8/7
Glen	11/9	10/7	10/8	13/11	16/13	17/14	15/13	11/10	9/8
Freezing Level*	1900m	1500m	1300m	1400m	1600m	1800m	1800m	1800m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Strong winds at height will lead to notable wind chill on Thursday, especially under cloud cover.

Forecast for Friday 20 May 2022

Weather: A dry morning with some hazy sunshine. Thickening cloud will bring widespread rain for a time in the afternoon, some of this heavy and drenching in the strong winds. Drier and brighter weather with the odd shower following on from the west from early evening.

Maximum wind: Southerly average speeds around 20 to 30 mph, gusts 40 to 50 mph on summits

Chance of cloud-free hill tops above 800m: 50%, best chance across across the Aberdeenshire hills.

Low Cloud and visibility: Some patchy cloud around 700 metres on southern upslopes in the morning. Then more extensive low cloud across western and southern ranges in the afternoon as rain arrives, cloud down to 750 metres shrouding the tops. Ranges across the north seeing more shelter and less in the way of low cloud.

Temperature: **Glens:** Plus 6 rising to 15 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above summits